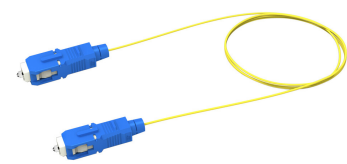# XPPCSR7/7

Base Product

CommScope XPND™ Singlemode SC/UPC to SC/UPC, Fiber Patch Cord, 1.6 mm Simplex, Dual Rated LSZH/Riser

Product Classification

Regional Availability	Europe	Middle East/Africa
Portfolio	CommScope®
Product Type	Fiber patch cord, simplex
Product Brand	SYSTIMAX InstaPATCH® 360
Product Series	XPPC

General Specifications

Connector A, quantity	1
Color, boot A	Blue
Color, connector A	Blue
Connector B, quantity	1
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	SC/UPC
Interface, Connector B	SC/UPC
Jacket Color	Yellow
Polarity	Method B
Total Fibers, quantity	1

Dimensions

Cable Assembly Length Range (m)	1 – 999
Diameter Over Jacket	1.6 mm	0.063 in

Ordering Tree

COMMSCOPE®

XPPCSR7/7
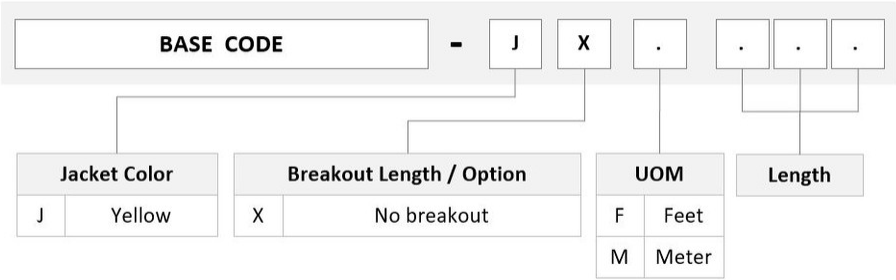
Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.652.D | G.657.A1, TeraSPEED®

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Operating Temperature, pending approval	-20 °C to +70 °C (-4 °F to +158 °F)
Environmental Space	Dual Rated LSZH/Riser

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

Included Products

460125743	–	TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Simplex, Singlemode
760164160 N-001-SP-8W-F16YL/E	–	Fiber Indoor Cable, OptiSPEED® 1.6mm Low Smoke Zero Halogen Riser, 1-fiber Simplex, Singlemode G.652.D and G.657.A1, Yellow jacket color, Eca Flame Rating

COMMSCOPE®